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Substitute for form 1449A/PTO				Complete if Known	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (use as many sheets as necessary)				Application Number	***
				Filing Date	Herewith
				First Named Inventor	Hsiao Zhang Bill Wang
				Art Unit	2172 2171
				Examiner Name	Le, Uyen T.
Sheet	1	of	10	Attorney Docket Number	3801P039C2

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.†	Document Number	Publication Date or Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code* (if known)			
all		US-4,864,516	09-05-1989	Gaither et al.	
		US-5,205,200	04-27-1993	Wright	
		US-5,485,510	01-16-1996	Colbert	
		US-5,557,728	09-17-1996	Garrett et al.	
		US-5,596,994	01-28-1997	Bro	
		US-5,598,557	01-28-1997	Doner et al.	
		US-5,657,389	08-12-1997	Houvener	
		US-5,694,546	12-02-1997	Reisman	
		US-5,706,457	01-06-1998	Dwyer et al.	
		US-5,715,314	02-03-1998	Payne et al.	
		US-5,722,418	03-03-1998	Bro	
		US-5,771,291	06-23-1998	Newton et al.	
		US-5,771,380	06-23-1998	Tanaka et al.	
		US-5,799,285	08-25-1998	Klingman	
		US-5,803,500	09-08-1998	Mossberg	
		US-5,845,265	12-01-1998	Woolston	
		US-5,872,848	02-16-1998	Romney et al.	
		US-5,873,069	02-16-1999	Reuhl et al.	
		US-5,884,056	03-16-1999	Steele	
✓		US-5,890,138	03-30-1999	Godin et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.†	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T*
		Country Code* - Number* - Kind Code* (if known)				
HL		WO 95/17711 A1	06-29-1995	Diacom Technologies, Inc.		
		WO 99/63461 A1	12-09-1999	Dinwoodie, David		
		PCT/US00/17136 ISR	11-16-2000	eBay, Inc.		
		PCT/US01/12398 ISR	08-27-2001	eBay, Inc.		
		CA 2,253,543	03-19-1997	Fisher, et al.		
		FR 2,658,635 A1	08-23-1991	Mourad		
		NL 9300266	02-10-1993	Hubertus et al.		
		WO 92/15174	09-03-1992	Beaumont-Maxin International		
		WO 96/34356	10-31-1996	Fleanet, Inc.		
✓		WO 97/37315	10-09-1997	Onsale, Inc.		

Examiner Signature	<i>all</i>	Date Considered	3 Aug 04
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Sheet      3      of      10		Application Number		***	
		Filing Date		Herewith	
		First Named Inventor		Hsiao Zhang Bill Wang	
		Art Unit		2172-2171	
		Examiner Name		Le. Uyen T.	
		Attorney Docket Number		3801P039C2	

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		Number - Kind Code <sup>2</sup> (if known)			
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		Country Code <sup>3</sup> - Number <sup>2</sup> - Kind Code <sup>5</sup> (if known)				

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				Application Number	***
Sheet <b>6</b> of <b>10</b>				Filing Date	Herewith
				First Named Inventor	Hsiao Zhang Bill Wang
				Art Unit	2172 2171
				Examiner Name	Le. Uyen T.
				Attorney Docket Number	3801P039C2

OTHER ART - NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No.†	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		T*
Ull	✓	BUSINESS EDITORS, "Mediappraise: Mediappraise Receives National Award for Web-Based Technology That Enables Companies to Solve Thorny HR Problems", 12/14/1998, 2 pgs., www.businesswire.com.		
	✓	MEADE, J., "Visual 360: A Performance Appraisal System That's 'Fun' (Evaluation)", HRMagazine, pgs. 2, 7, 44, July 1999, Society for Human Resource Management.		
	✓	PREIST, C., et al., "Adaptive Agents in a Persistent Shout Double Auction", Proceedings, 1st International Conf. on Information and Computation Economics, October 25-28, 1998, pgs. 11-18, Charleston, N.C.		
	✓	RESNICK, P., et al., "Reputation System", December 2000, Assoc. for Computing Machinery, Communications of the ACM, vol. 43, n. pgs. 12, 4.		
	✓	"Anonymous Delivery of Goods in Electronic Commerce", IBM Technical Disclosure Bulletin, 39(3):363-366, 1996.		
	✓	CLEMONS, E., et al., "Evaluating the Prospects for Alternative Electronic Securities Markets", International Conference on Information Systems, 12:53-61, 1991.		
✓	✓	EM Electronic Markets, Newsletter of the Competence Centre Electronic Markets, University of St. Gallen, Institute for Information Management, No. 9/10, 36 pages, October 1993.		

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W	✓	GRAHAM, I., "The Emergence of Linked Fish Markets in Europe", Focus Theme, 4 pages, No Date Given.		
	✓	HESS, C.M., et al., "Computerized loan Organizatin System: An Industry Case Study of the Electronic markets Hypothesis", MIS Quarterly, 18(3):251-274, September 1994.		
	✓	KLEIN, S., "Introduction to Electronic Auctions, "Focus Theme, 4 pages, No Date Given.		
	✓	LEE, Ho Geun, "AUCNET: Electronic INTERmediary for Used-Car Transactions", Focus Theme, 5 pages, No Date Given.		
	✓	LEE, Ho Geun, "Electronic Brokerage and Electronic Auction: The Impact of IT on Market Structures", Proceedings for the 29th Annual Hawaii International Conference on System Sciences, IV:397-406, 1996.		
	✓	MALONE, T.W., et al., "Electronic Markets and Electronic Hierarchies", Communication of the ACM, 30(6):484-497, June 1987.		
↓	✓	MARDESICH, J., "Onsale Takes Auction Gavel Electronic", Computer Reseller News, 2 pages, July 8, 1996.		

Examiner Signature	W	Date Considered	3 AUG 04
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Sheet	8	of	10	Attorney Docket Number	3801P039C2

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AL	✓	MASSIMB, M.N., "Electronic Trading Market Structure and Liquidity", Financial Analysts Journal, 50(1):39-50, Jan-Feb 1994.		
	✓	NEO, B.S., "The Implementation of an Electronic Market For Pig Trading in Singapore", Journal of Strategic Information Systems, 1(5): 278-2288, December 1992.		
	✓	"Onsale: Onsale Brings Thrill of auctions and Bargain Hunting Online: Unique Internet Retail Service Debuts with Week-Long Charity Auction for The Computer Museum in Boston" Business Wire (DIALOG File 810), 3 pages, 6/10/99.		
	✓	"Onsale Joins Fray as Online Shopping Picks up Speed: INTERNET BOOMS", Computer Reseller News, page 73, June 5, 1995, PROMT(R) (DIALOG File 16) 1 page, 6/10/99.		
	✓	"Personal Optimized Decision/Transaction Program", IBM Technical Disclosure Bulletin, 38(1):83-84, January 1995.		
	✓	POST, et al., "Application of auctions as a Pricing Mechanism For the Interchange of Electric Power", IEEE Transactions On Power Systems, 10(3):1580-1584, August 1995.		
✓	✓	RECK, M., "Formally Specifying an Automated Trade Execution System", Journal of Systems and Software, 21:245-252, 1993.		

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W	✓	RECK, M., "Trading-Process Characteristics of Electronic Auctions", Focus Theme, 7 pages, No Date Given.	
	✓	ROCKOFF, T.E., et al., "Design of an Internet-Based system for Remote Dutch Auctions", Internet Research: Electronic Networking Applications and Policy, 5(4):10-16, January 1995.	
	✓	SIEGMANN, Ken, "Nowhere to go but up. (Onsale CEO Jerry Kaplan) (PC Week Inside) (Inside People)" PC Week, 12(42):pA5(1), Oct. 23, 1995, Trade & Industry Database (DIALOG File 148) 3 pages, 6/10/99.	
	✓	TJOSTHEIM I., et al., "A case study of an on-line auction for the World Wide Web", Norwegian Computing Center, <a href="http://www.nr.no/gem/elcom/publikasjoner/enter98e.html">http://www.nr.no/gem/elcom/publikasjoner/enter98e.html</a> , 10 pages, 6/10/99.	
	✓	TURBAN, E., "Auctions and Bidding on the Internet: An Assessment", Focus Theme, 5 pages, No Date Given.	
	✓	VAN HECK, E., "Experiences with Electronic Auctions in the Dutch Flower Industry", Focus Theme, 6 pages, No Date Given.	
✓	✓	WARBELOW, A., et al., "AUCNET: TV Auction Network System", Harvard Business School Case Study, HBVR# 9-190-001, pages 1-15, April 12, 1996.	

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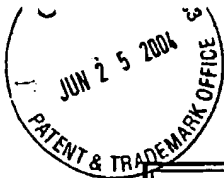
OTHER ART - NON PATENT LITERATURE DOCUMENTS			
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me	✓	ZWASS, V., "Electronic Commerce: Structures and Issues", International Journal of Electronic Commerce, 1(1):3-23, Fall, 1996, <a href="http://www.cba.bgsu.edu/ijec/v1n1/p003full.html">http://www.cba.bgsu.edu/ijec/v1n1/p003full.html</a> , 6/10/99.	
↓	✓	International Search Report-PCT/US01/13253, 3 pages, July 31, 2001.	

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## ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

Title of Invention	GENERIC ATTRIBUTE DATABASE SYSTEM																						
<p>Application Number: 10/600861 </p> <p>Confirmation Number: 6409</p> <p>First Named Applicant: Hsiao Zhang Wang</p> <p>Attorney Docket Number: 3801P039C2</p> <p>Art Unit: 2171</p> <p>Examiner: Uyen Le</p> <p>Search string: ( 5758333 ).pn.</p> <p><b>US Patent Documents</b></p> <p>Note: Applicant is not required to submit a paper copy of cited US Patent Documents</p> <table border="1"><thead><tr><th>init</th><th>Cite.No.</th><th>Patent No.</th><th>Date</th><th>Patentee</th><th>Kind</th><th>Class</th><th>Subclass</th></tr></thead><tbody><tr><td></td><td>1</td><td>5758333</td><td>1998-05-26</td><td>Bauer, A., et al.</td><td></td><td></td><td></td></tr></tbody></table> <p><b>Remarks</b></p> <p>Note: Remarks are not for responding to an office action.</p> <p>Applicants, in accordance with their duty of disclosure under 37 CFR 1.56 and in accordance with 37 CFR 1.97(b)(3), hereby submit this Electronic Information Disclosure Statement citing U.S. Patent Documents for consideration by the Examiner. Pursuant to 37 CFR 1.97, the submission of this Electronic Information Disclosure Statement is not to be construed as a representation that a search has been made and is not to be construed as an admission that the information cited in this statement is material to patentability. This Electronic Information Disclosure Statement is being filed prior to a substantive examination of the claims. Pursuant to 37 CFR 1.97(b), no fee should be required for the filing of this Electronic Information Disclosure Statement. In the event it is determined that a fee is due, please charge the fee to Deposit Account 02-2666. Applicants respectfully request that the cited documents be considered and that the form be initialed by the Examiner to indicate such consideration and a copy thereof be returned to Applicants' attorney of record.</p>								init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass		1	5758333	1998-05-26	Bauer, A., et al.			
init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass																
	1	5758333	1998-05-26	Bauer, A., et al.																			

Signature

Examiner Name	Date
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